# EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| L1 | 236 | 345/48.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/15 17:18 |
| L2 | 24193123 | @ad<"20030425" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/15 17:18 |
| L3 | 3050688 | display or el or oel or oed | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/15 17:18 |
| L4 | 1746460 | L3 and L2 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/15 17:18 |
| L5 | 157 | 345/44.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/15 17:18 |
| L6 | 88 | L4 and L5 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/15 17:18 |
| L7 | 212 | 345/41.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/15 17:18 |

| L8 | 588 | 313/500.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/15 17:18 |
|---|---|---|---|---|---|---|
| L9 | 2037 | 313/495.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/15 17:18 |
| L10 | 1298 | L4 and L9 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/15 17:18 |
| L11 | 1965 | 345/60.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/15 17:18 |
| L12 | 1263 | L4 and L11 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/15 17:18 |
| L13 | 657 | 313/505.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/15 17:18 |
| L14 | 370 | L4 and L13 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/15 17:18 |

| L15 | 889 | 345/55.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/03/15 17:18 |
|---|---|---|---|---|---|---|
| L16 | 708 | L4 and L15 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/03/15 17:18 |
| L17 | 147 | 345/47.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/03/15 17:18 |
| L18 | 126 | L4 and L17 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/03/15 17:18 |
| L19 | 1268 | 315/169.4.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/03/15 17:18 |
| L20 | 3931 | 313/506.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/03/15 17:18 |
| L21 | 1912 | L4 and L20 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/03/15 17:18 |

| L22 | 2571 | 315/169.3.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/03/15 17:18 |
|-----|------|-----------------|------|-----|-----|------|
| L23 | 1912 | 345/76.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/03/15 17:18 |
| L24 | 880 | L4 and L23 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/03/15 17:18 |
| L25 | 980 | L4 and L19 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/03/15 17:18 |
| L26 | 126 | L4 and L7 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/03/15 17:18 |
| L27 | 275 | L4 and L8 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/03/15 17:18 |
| L28 | 1605 | L4 and L22 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/03/15 17:18 |

| L29 | 0 | 345/75.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/03/15 17:18 |
|------|------|----------------------------------------------|-------------------------------------------------------------|-----|-----|-------------------|
| L30 | 199 | 345/45.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/03/15 17:18 |
| L31 | 129 | L4 and L30 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/03/15 17:18 |
| L32 | 670 | 313/498.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/03/15 17:18 |
| L33 | 323 | L4 and L32 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/03/15 17:18 |
| L34 | 149 | L4 and L1 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/03/15 17:18 |
| L36 | 3270 | L26 or L6 or L31 or L18 or L34 or L16 or L12 or L24 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/03/15 17:18 |

| L37 | 2389 | L28 or L25 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/03/15 17:18 |
|-----|------|------------|------|----|----|------------------|
| L38 | 112169 | "313"/$.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/03/15 17:18 |
| L40 | 3716 | L27 or L14 or L21 or L33 or L10 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/03/15 17:18 |
| L41 | 6638362 | video adj signal line | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/03/15 17:18 |
| L42 | 2135 | L41 and L40 and L38 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/03/15 17:18 |
| L43 | 316 | L41 and L36 and L38 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/03/15 17:18 |
| L44 | 605 | L41 and L37 and L38 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/03/15 17:18 |

| L45 | 844883 | el or oel or oed or electroluminesc$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/03/15 17:18 |
|---|---|---|---|---|---|---|
| L46 | 358 | L44 and L22 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/03/15 17:18 |

# EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| L1 | 236 | 345/48.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/15 17:18 |
| L5 | 157 | 345/44.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/15 17:18 |
| L7 | 212 | 345/41.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/15 17:18 |
| L8 | 588 | 313/500.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/15 17:18 |
| L9 | 2037 | 313/495.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/15 17:18 |
| L11 | 1965 | 345/60.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/15 17:18 |
| L13 | 657 | 313/505.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/15 17:18 |

| L15 | 889 | 345/55.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/03/15 17:18 |
|-----|-----|--------------|-----------------------------------------------------------|----|----|-------------------|
| L17 | 147 | 345/47.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/03/15 17:18 |
| L19 | 1268 | 315/169.4.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/03/15 17:18 |
| L20 | 3931 | 313/506.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/03/15 17:18 |
| L22 | 2571 | 315/169.3.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/03/15 17:18 |
| L23 | 1912 | 345/76.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/03/15 17:18 |
| L29 | 0 | 345/75.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/03/15 17:18 |

| L30 | 199 | 345/45.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/03/15 17:18 |
|-----|-----|--------------|---------------------------------------------------------|----|----|------------------|
| L32 | 670 | 313/498.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/03/15 17:18 |
| L38 | 112169 | "313"/$.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/03/15 17:18 |
| L47 | 301648 | (display or el or oel or oed).clm. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/03/15 17:25 |
| L49 | 10761 | (el or oel or oed or electroluminesc$3).clm. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/03/15 17:25 |
| L50 | 305456 | 47 or 49 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/03/15 17:27 |
| L52 | 572 | (video adj signal adj line).clm. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/03/15 17:28 |

| L53 | 358 | 50 and 52 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/03/15 17:29 |
|-----|-----|-----------|----------|----|----|----|
| L54 | 0 | 53 and 1 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/03/15 17:29 |
| L55 | 0 | 53 and 5 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/03/15 17:29 |
| L56 | 0 | 53 and 7 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/03/15 17:29 |
| L57 | 1 | 53 and 8 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/03/15 17:29 |
| L58 | 1 | 53 and 9 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/03/15 17:29 |
| L59 | 3 | 53 and 11 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/03/15 17:29 |

| L60 | 1 | 53 and 13 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/03/15 17:30 |
|------|---|-----------|--------------------------------------------------------|-----|----|------------------|
| L61 | 1 | 53 and 15 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/03/15 17:30 |
| L62 | 0 | 53 and 17 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/03/15 17:30 |
| L63 | 0 | 53 and 19 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/03/15 17:30 |
| L64 | 0 | 53 and 20 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/03/15 17:30 |
| L65 | 3 | 53 and 22 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/03/15 17:30 |
| L66 | 8 | 53 and 23 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/03/15 17:30 |

# EAST Search History

| L67 | 0 | 53 and 30 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/03/15 17:30 |
|-----|---|-----------|---------------------------------------------------------|----|----|------------------|
| L68 | 0 | 53 and 32 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/03/15 17:30 |
| L69 | 3 | 53 and 38 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/03/15 17:30 |
| L70 | 16 | 54 or 55 or 56 or 57 or 58 or 59 or 60 or 61 or 62 or 63 or 64 or 65 or 66 or 67 or 68 or 69 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/03/15 17:32 |